

SMARTSENSE FOR SPEEDING FOR CONDITIONS

Ensure a Safer Fleet in Adverse Weather Conditions

Your driver may observe the posted speed limit but is that always the correct speed limit? For instance, 60MPH on a sunny day is different from 60MPH on a snowy day. Is he still driving safely at the same speed?

For a driver, weather can make a difference. Driving too fast for conditions impairs a driver's ability to negotiate curves or maneuver around obstacles in the roadway. It increases the distance a vehicle travels while the driver reacts to a hazard. With less drivers

and greater demand for on-time delivery, it's very likely your driver may be putting himself – and others – in jeopardy to deliver his load on time, no matter the weather conditions.

In recent studies, 23% of large-truck crashes occurred when the vehicle was traveling too fast for conditions. These types of crashes are leading to rising insurance rates, increased citations, fatalities and nuclear lawsuits – now averaging \$17 million.

SmartSense™ for Speeding for Conditions helps answer:

Your driver isn't going above the posted speed limit, but is he going too fast for these snowy conditions?



SITUATION

Vehicle speed: 65 mph

Posted speed: 65 mph

Weather Condition: Snow

Speed Threshold: 33mph

Temperature: 30° F

Visibility: 0.3 miles

“From October to April, 53% of collisions were ‘speeding for conditions’ related. At 55 mph, a driver’s propensity to jackknife increases drastically.”

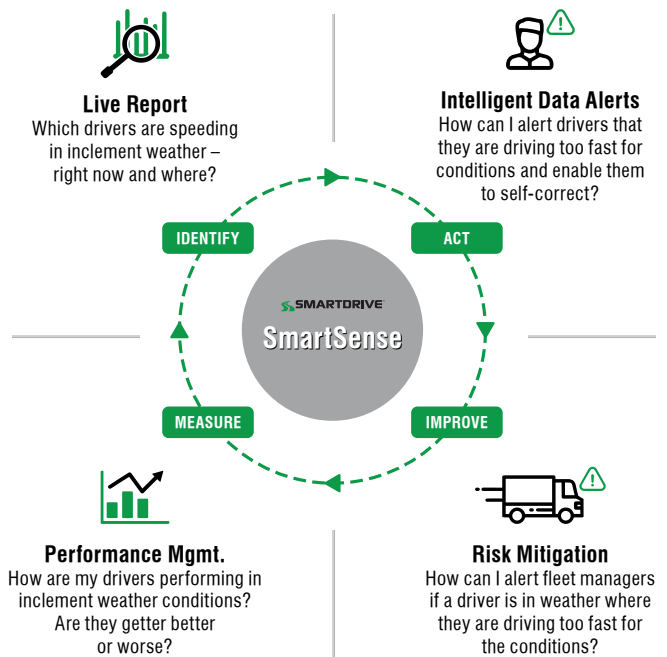
– SmartDrive Customer

Proactively Ensure Safe Driving in Inclement Weather Conditions

SmartDrive's Speeding for Conditions is the first and only IoT-based, real-time analytic and alerting solution designed to detect and report unsafe speeds in inclement weather. Intelligent data alerts can be integrated with your existing telematics messaging systems so drivers can self-coach at that high-risk moment and managers can receive notifications if self-coaching doesn't happen.

Easily Uncover Hidden Risk through Advanced Analytics

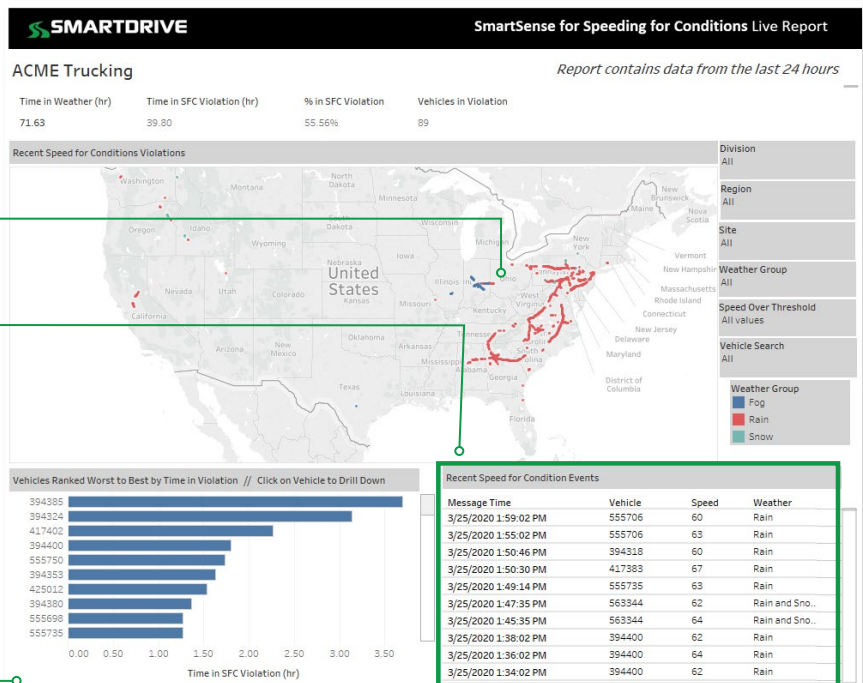
The real-time, interactive dashboard provides at-a-glance data so fleet managers can quickly identify trends and detect excessive speeding for conditions before they become widespread. Built-in best practice KPIs enable fleets to discover exactly where to focus their coaching time and resources to mitigate risk to keep their drivers safe.



Which drivers are speeding in inclement weather - right now and where?

What's the frequency of speeding incidents and in what type of weather?

Who are my riskiest drivers? How often are they in violation of my speed policy for inclement weather conditions?



To learn more about the SmartDrive SmartSense suite, visit [SmartDrive SmartSense](https://www.smartdrive.net).

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